| Index of | ^r Claims |
|----------|---------------------|
| | |

| Application No. | Applicant(s) | _ |
|-----------------|--------------|---|
| 10/645,596 | TYNI ET AL. | |
| Examiner | Art Unit | |
| Jonathan Salata | 2837 | |

| √ | Rejected |
|----------|----------|
| 11 | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| | | ш | | | | | | | | |
|-----------------------|--|--------------|--|-------------------------------------|----------|------------------|----------|------------|----------|-----------------|
| Cla | im | Date | | | | | | | | |
| Cic | | Date | | | | | | | | |
| Final | Original | 8/2/04 | | | | | | | | |
| | 1 2 3 4 5 | | | | | | | | | |
| 3 | 2 | = | | | | | | | | _ |
| 3 | 3 | = | | | | | | | | _ |
| 4 | 4 | = | | | | | | | | |
| 5 | _5_ | = | | | | | | | | \dashv |
| 4 5 6 7 8 | 6 7 | = | | | | | | | | \vdash |
| - | 8 | = | | | | | | | | - |
| 9 | 9 | = | | | | - | | | | |
| 10 | 10 | = | | | | | | | | \dashv |
| 11 | 11 | = | | | | _ | - | | | \dashv |
| 11 | 12 | = | H | H | | | | | | \dashv |
| 13 | 13 | = | | | <u> </u> | | | | | \dashv |
| 13 14 15 | 13 14 15 16 17 | = | | | Т | _ | _ | | | \dashv |
| 15 | 15 | = | | | \vdash | _ | | | | |
| 1 | 16 | = | | | | | _ | | | |
| | 17 | T | | | | | | | | |
| | 18 19 | Г | | | | | | | | |
| | 19 | | | | | | | | | |
| | 20 | | | | | | | | | |
| | 21 | | | | | | | | | |
| | 21 22 23 | | $ldsymbol{ld}}}}}}$ | <u> </u> | | | | | | |
| | 23 | <u> </u> | <u> </u> | L | | | | | | |
| ļ | 24 25 26 27 28 29 30 | <u> </u> | <u> </u> | | _ | | _ | | | |
| | 25 | | <u> </u> | <u> </u> | | _ | | | | Ш |
| | 26 | | <u> </u> | _ | <u> </u> | | - | _ | | Н |
| | 2/ | - | - | - | <u> </u> | | _ | _ | | Н |
| | 20 | \vdash | - | \vdash | | - | \vdash | | \vdash | \vdash |
| <u> </u> | 30 | \vdash | | | | - | - | | H | - |
| <u> </u> | 31 | | - | \vdash | | | - | \vdash | | |
| | 32 | <u> </u> | | \vdash | | \vdash | | - | | |
| | 32 33 | \vdash | | - | | \vdash | | - | | |
| | 34 | | _ | | | | | | | П |
| | 35 | | | | | | | | | П |
| | 36 | | | | | | | | | |
| | 37 | | | | | | | | | |
| | 38 | | | | | \Box | L | Ĺ | | Ш |
| | 39 | <u> </u> | _ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | | L | | | Ш |
| | 40 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | <u> </u> | | <u> </u> | \sqcup |
| <u> </u> | 41 | 1_ | _ | _ | <u> </u> | _ | | <u>L</u> . | L., | $\vdash \vdash$ |
| <u> </u> | 42 | \vdash | \vdash | <u> </u> | <u> </u> | - | <u> </u> | <u> </u> | <u> </u> | $\vdash \vdash$ |
| <u> </u> | 43 | \vdash | - | <u> </u> | | - | - | <u> </u> | ⊢ | Н |
| | 44 | - | | \vdash | - | - | | | | \vdash |
| | 45 | ├ | ├- | \vdash | \vdash | - | | | <u> </u> | H |
| | 46 47 | ├ | - | H | ├ | | - | | ⊢ | |
| | 48 | - | \vdash | ┢╌ | ├ | ├ | \vdash | \vdash | \vdash | - |
| | 49 | | \vdash | - | - | | \vdash | H | 一 | \vdash |
| | 50 | \vdash | \vdash | \vdash | \vdash | ! - | \vdash | \vdash | \vdash | H |
| t . | | 1 | | | 1 | | | | | |

| Cla | im | Date | | | | | | | | | |
|----------|----------------|--------------|--------------|--|----------|--------------|----------|----------|----------|--------------|--|
| | | | | | | | | | | | |
| = | g | | | | | | | | | | |
| Final | Original | | | | | | | | | | |
| ш | Ö | | | | | | | | | | |
| | | | | | | | | | | | |
| | 51 | | | | | | | | | | |
| | 52 | | | | | | | | | | |
| | 52 53 | | | | | | | | | | |
| | 54 | _ | | | | | | | | | |
| | 55 | | _ | _ | _ | | | | | | |
| | 56 | | | \vdash | | | | | _ | _ | |
| - | 57 | | | - | | | - | | _ | | |
| - | 5 | _ | | | - | | | | - | - | |
| - | 58 | | | | | | | | | | |
| | 59 | | | | | | | \vdash | | | |
| | 60 | | | | | | | _ | | | |
| | 61 | | | | | | | | _ | | |
| | 62 | | | | | | | | | | |
| | 63 | | | | | | | | | | |
| | 64 | | | | | | | | | | |
| | 63 64 65 | | | | | | | | | | |
| | 66 | | | | | | | | | | |
| | 67 | | | Г | <u> </u> | | | | | | |
| | 68 | | | | | | | | | | |
| | 69 | | | | Т | _ | | | | | |
| | 70 | | | | | | | | | | |
| | 71 | - | | | | | | | | | |
| | 71 72 | | | | | | _ | | | | |
| | 73 | | | | | Г | _ | | | | |
| | 74 | | _ | | \vdash | \vdash | - | | | | |
| | 74 75 | | | | <u> </u> | | \vdash | | | \vdash | |
| | 76 | | | | _ | | | | \vdash | | |
| | 77 | | _ | - | | | | | | | |
| | 78 | Г | _ | | | | \vdash | | _ | | |
| | 79 | | - | | \vdash | \vdash | \vdash | _ | | \vdash | |
| | 80 | _ | | | | \vdash | \vdash | - | | | |
| - | 81 | Ь. | - | - | | \vdash | - | - | | | |
| | 82 | - | | | \vdash | \vdash | | \vdash | \vdash | | |
| | 83 | - | - | - | | \vdash | | \vdash | - | | |
| | 03 | <u> </u> | - | - | | <u> </u> | | \vdash | \vdash | - | |
| | 84 | <u> </u> | \vdash | <u> </u> | ├ | | - | \vdash | \vdash | | |
| <u> </u> | 85 | <u> </u> | - | | | - | - | \vdash | \vdash | \vdash | |
| - | 86 | | <u> </u> | \vdash | \vdash | | - | \vdash | ₩ | - | |
| <u> </u> | 87 | <u> </u> | <u> </u> | ₩ | | | - | <u> </u> | - | <u> </u> | |
| - | 88 | <u> </u> | <u> </u> | - | ├ | <u> </u> | | - | - | _ | |
| | 89 | _ | <u> </u> | | - | _ | <u> </u> | ├ | | ├ | |
| | 90 | \vdash | | - | <u> </u> | <u> </u> | — | <u> </u> | <u> </u> | - | |
| | 91 | - | | <u> </u> | - | <u> </u> | ├ | | ├ | \vdash | |
| | 92 | - | | - | \vdash | - | | | + | \vdash | |
| | 93 | | \vdash | \vdash | - | ├ | - | - | \vdash | - | |
| - | 94 | \vdash | \vdash | ├ | ├- | \vdash | \vdash | - | ├- | - | |
| - | 95 96 | \vdash | \vdash | ├ | ├ | ├- | | ⊢ | ┼ | \vdash | |
| - | | | \vdash | | - | \vdash | ├ | ├ | ├ | \vdash | |
| | 97 | \vdash | - | ├- | ├ | - | - | ┢ | - | \vdash | |
| | 98 99 | \vdash | - | - | ┼─ | \vdash | \vdash | \vdash | \vdash | ├ | |
| | 100 | \vdash | \vdash | - | +- | - | \vdash | \vdash | \vdash | - | |
| | LIVU | | L | | 1 | L | | | 1 | | |

| Cla | aim | | | | | ate | | | | |
|-------|--|--|----------|----------|----------|----------|--|---|----------|--|
| Final | Original | | | | | | | | | |
| | 101 | | | | | | | | | |
| | 102 | | | | | | | | | |
| | 103 | | | | | | | | | |
| | 104 | | | | | | | | | |
| | 103 104 105 | | | | | | | | | |
| | 106 | | | | | | | | | _ |
| | 107 | | | | | | | | | \dashv |
| | 106 107 108 109 | | | | | | | | | Н |
| | 110 | \vdash | | | | | _ | | | \dashv |
| | 111 | \vdash | | \vdash | _ | - | | | | |
| ~ | 112 | | | | | | | | | \sqcap |
| | 113 | | | | | | | | | |
| | 114 | | | | | | | | | \Box |
| ١ | 115 | | <u></u> | | | | | | | Ш |
| | 111 112 113 114 115 116 117 118 119 120 | \vdash | | _ | | | | | | Н |
| | 117 | | | _ | | | H | | | |
| | 110 | | | | | | \vdash | | - | \dashv |
| | 120 | \vdash | | | | | | | _ | \vdash |
| | 121 | | | | | | | | | |
| | 122 | | | | | | | | | |
| | 123 | | | | | | | | | |
| | 124 | | | <u> </u> | | | <u> </u> | | | |
| | 122 123 124 125 126 127 128 129 | | | | | | | | | Н |
| | 127 | | | | _ | | | - | | Н |
| | 128 | ļ | | | | | | | | Н |
| | 129 | | _ | | | \vdash | | | | П |
| | 130 | | | | | | | | | |
| | 130 131 | | | | | | | | | |
| | 132 | <u> </u> | _ | | <u> </u> | | | | | Ш |
| | 133 134 | | ļ | | | | | | | Ш |
| | 134 | <u> </u> | ļ | - | | <u> </u> | | | ļ | |
| | 135 136 | ⊢ | _ | - | | _ | - | | - | $\vdash\vdash$ |
| | 137 | ┢ | | \vdash | | \vdash | | - | - | Н |
| | 138 | \vdash | | _ | | | | | - | \neg |
| | 139 | | Г | | | | | | | |
| | 140 | | | | | | | | | |
| | 141 | | | | | | | | | <u> </u> |
| | 142 | <u> </u> | _ | <u> </u> | <u> </u> | _ | _ | | <u> </u> | <u> </u> |
| | 143 | ├ | <u> </u> | - | _ | _ | _ | _ | - | Н |
| | 144 | ├ | \vdash | \vdash | \vdash | \vdash | - | - | \vdash | Н |
| | 146 | \vdash | | \vdash | | | | - | - | Н |
| | 147 | \vdash | | t^- | | | Н | 一 | \vdash | Н |
| | 148 | 1 | | | | | | | | П |
| | 149 | | | | | | | | | |
| | 150 | | | | | | | | | |